REMARKS

This is a full and timely response to the final Office Action of September 6, 2002, and the Advisory Action of November 21, 2002. Reexamination, reconsideration, and allowance of the application and all presently pending claims are respectfully requested.

Upon entry of this Third Response, claims 1-3 and 5-31 remain pending in this application. Claims 12-14 and 18 are amended via the amendments set forth herein. Further, claims 1-3 and 5-31 are allowed, and claims 32-35 have been cancelled without prejudice or disclaimer. It is believed that the foregoing amendments add no new matter to the present application.

Furthermore, it is believed that the amendments of claims 12-14 and 18 place these claims in a better form for issuance, and it is further believed that the amendments of claims 12-14 and 18 do not affect the scope nor the allowability of such claims. Accordingly, entry of the foregoing amendments is respectfully requested pursuant to 37 C.F.R. §1.116.

In addition, the cancellation of claims 32-35 serves to reduce the number of disputed issues and to facilitate early allowance and issuance of other claims in the present application. Applicant reserves the right to pursue the subject matter of cancelled claims 32-35 in a continuing application, if Applicant so chooses, and Applicant does not intend to dedicate any of the cancelled subject matter to the public.

Moreover, Applicant respectfully requests that all outstanding objections and rejections be withdrawn and that this application and all presently pending claims be allowed to issue. If

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the Examiner has any questions or comments regarding Applicant's response, the Examiner is encouraged to telephone Applicant's undersigned counsel.

Respectfully submitted,

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ANNOTATED VERSION OF MODIFIED CLAIMS

TO SHOW CHANGES MADE

The following is a marked up version of the amended claims, wherein brackets denote deletions and underlining denotes additions.

12. (Twice Amended) A system for controlling electronic devices based on physiological responses, comprising:

a contact lens;

a plurality of sensors coupled to said contact lens, said sensors configured to detect a plurality of different involuntary physiological responses of [said] a user and to transmit, in response to detections of said physiological responses, signals indicative of said physiological responses; and

a controller configured to receive said signals and to trigger an electronic device to perform a particular task based on whether each of said plurality of detected physiological responses occurs during a specified time period.

13. (Twice Amended) A system for controlling cameras based on physiological responses, comprising:

a contact lens;

a sensor coupled to said contact lens, said sensor configured to detect a physiological response of [said] a user and to transmit, in response to a detection of said physiological response, a signal indicative of said physiological response; and

a controller configured to receive said signal and to control a camera based on said signal.

14. (Twice Amended) A system for controlling electronic devices based on physiological responses, comprising:

a contact lens;

a sensor coupled to said contact lens, said sensor configured to detect a physiological response of [said] a user and to transmit, in response to a detection of said physiological response, a signal indicative of said physiological response; and

a controller configured to receive said signal and to control an electronic device based on said signal,

wherein said sensor comprises a switch that is positioned within a path of movement of an eyelid of said user, said switch activated when said user blinks said eyelid.

18. (Twice Amended) A method for controlling electronic devices based on physiological responses, comprising the steps of:

positioning a plurality of sensors adjacent to an eye of a user;

detecting, via said sensors, a plurality of different involuntary physiological responses of said user;

determining a value indicative of an excitement level of said user based on each of said different involuntary responses detected via said detecting step[,]; and

automatically controlling an electronic device based on said value determined in said determining step.

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